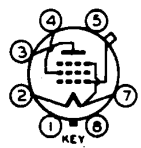
1N5-GT/G

R-F AMPLIFIER PENTODE

Filament	Coated	
Voltage	1.4	d-c volts
Current	0.05	amp.
Direct Interelectrode Capacitances:°		
Grid to Plate	0.007 max.	μμf
Input	3	μμf
Output	10	μμf
Maximum Overall Length		3-5/16"
Maximum Seated Height		2-3/4"
Maximum Diameter		1-5/16"
Bulb		T-9
Cap		Skirted Miniature
Base		Small Wafer Octal 7-Pin, Sleeve

Pin 1 - Base Sleeve	Pin 5 - No Connection
Pin 2 - Filament +	Pin 7 - Filament -
Pin 3 - Plate	Pin 8 - No Connection
Pin 4 - Screen	Cap - Grid

Mounting Position: Any



BOTTOM VIEW (GT-5Y)

Maximum Ratings Are Design-Center Values

AMPLIFIER

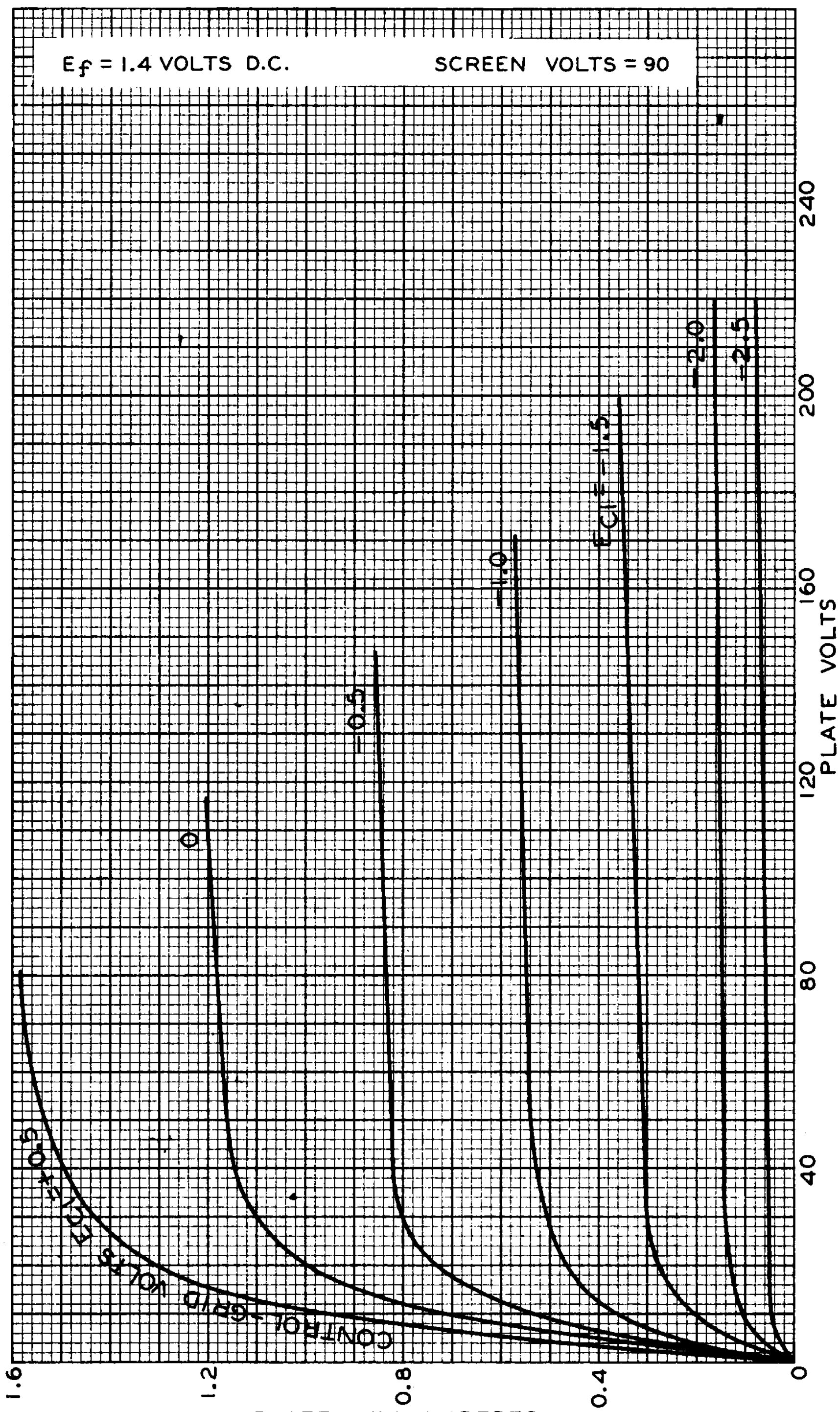
Plate Voltage	110 max.	volts
Screen Voltage	110 max.	volts
Typical Operation and Characteristics - Class A_1 Amplifier:		
Plate	90	volts
Screen	90	volts
Grid	0	volts
Plate Res.	1.5 approx.	megohms
Transcond.	750	μmhos
Grid Bias for Transcond. of approx. 5 μmhos	-4	volts
Plate Cur.	1.2	ma.
Screen Cur.	0.3	ma.

° With shield connected to negative filament terminal.

RCA VICTOR DIVISION
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1N5-GT/G

1N5-GT/G
AVERAGE PLATE CHARACTERISTICS



DEC. 29, 1942

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